

2676

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Thomas E. Willis et al.

Title: ENABLING SPARSE REFRESH TECHNIQUES WITH CACHE-LIKE STRUCTURES THAT SNOOP FRAME BUFFER WRITES

Docket No.: 884.607US1

Filed: December 7, 2001

Examiner: Allen Quillen

Customer No.: 21186



Serial No.: 10/010524

Due Date: November 14, 2003

Group Art Unit: 2676

Confirmation No.: 2821

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**MS Non-Fee Amendment**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

- A return postcard.  
 An Amendment and Response Under 37 CFR 1.111 (12 Pages).

If not provided for in a separate paper filed herewith, Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number 21186

By: Ann M. McCrackin  
Atty: Ann M. McCrackin  
Reg. No. 42,858

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 17 day of November, 2003.

Name

Anne M. Richards

Signature

Anne M. Richards

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number 21186

(GENERAL)



5/10/04  
PATENT  
11/25/04

10/010524

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Applicant: Thomas E. Willis et al.  
Serial No.: 10/010524 ✓  
Filed: December 7, 2001  
Title: ENABLING SPARSE REFRESH TECHNIQUES WITH CACHE-LIKE  
STRUCTURES THAT SNOOP FRAME BUFFER WRITES  
Assignee: Intel Corporation  
Examiner: Allen Quillen  
Group Art Unit: 2676  
Docket No.: 884.607US1  
Customer No.: 21186

**AMENDMENT AND RESPONSE UNDER 37 CFR § 1.111** RECEIVED

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P.O. Box 1450  
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Applicants have reviewed the Office Action mailed on August 14, 2003. Please amend  
the above-identified patent application as follows.